

DECLARATION AND POWER OF ATTORNEY

As a below named joint inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, design or discovery entitled:

**ANTENNA FOR ELECTRIC METER AND METHOD  
OF MANUFACTURE THEREOF**

the specification of which was filed on March 17, 1998.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability of this application as defined by Title 37, Code of Federal Regulations, § 1.56.

I hereby claim no foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate on which priority is claimed.

I hereby claim no benefit under Title 35, United States Code, § 120 of any United States application.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in § 1.56 which became available between the filing date of any prior application(s) and the national or PCT international filing date of this application.

I hereby appoint:

David H. Hitt, Registration No. 33,182  
T. Ling Chwang, Registration No. 33,590  
Charles W. Gaines, Registration No. 36,804  
Glenn W. Boisbrun, Registration No. 39,615

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all of the firm of HITT CHWANG & GAINES, P.C. my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty.

Send correspondence to:

David H. Hitt  
HITT CHWANG & GAINES, P.C.  
225 University Plaza  
275 West Campbell Road  
Richardson, Texas 75080

and direct all telephone calls to David H. Hitt (972) 480-8800.

Atty. Docket No.:                      TRAD-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Full name of first inventor: Lawrence R. Porter

Inventor's signature: Lawrence R. Porter

Date: May 5, 1998

Residence (City, County, State):

City of Dallas  
County of Dallas  
State of Texas

Citizenship: United States of America

Post Office Address: 7603 Lairds Lane  
Dallas, Texas 75248

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Full name of second inventor: John Paul King

Inventor's signature: 

Date: May 5, 1998

Residence (City, County, State):

City of Arlington  
County of Tarrant  
State of Texas

Citizenship: United States of America

Post Office Address: 4908 Paces Trail, No. 1123  
Arlington, Texas 76017

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Full name of third inventor: Doug Justice

Inventor's signature:

Doug W Justice

Date:

5/4/98

Residence (City, County, State):

City of Wilsonville  
County of Clackamas  
State of Oregon

Citizenship:

United States of America

Post Office Address: 31110 Southwest Wallowa Court  
Wilsonville, Oregon 97070

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DOCKET



TRADE - 0001  
JUL 29 1998  
DHH  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JULY 23, 1998

PTAS

HITT CHWANG & GAINES, P.C.  
DAVID H. HITT  
225 UNIVERSITY PLAZA  
275 WEST CAMPBELL ROAD  
RICHARDSON, TX 75080



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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT



THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/18/1998

REEL/FRAME: 9182/0991  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
JUSTICE, DOUG

DOC DATE: 05/05/1998

ASSIGNOR:  
KING, JOHN PAUL

DOC DATE: 05/05/1998

ASSIGNOR:  
PORTER, LAWRENCE R.

DOC DATE: 05/04/1998

ASSIGNEE:  
TRANSDATA, INC.  
885 EAST COLLINS BOULEVARD, NO.  
105  
RICHARDSON, TEXAS 75801

SERIAL NUMBER: 09040113  
PATENT NUMBER:

FILING DATE: 03/17/1998  
ISSUE DATE:

9182/0991 PAGE 2

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



05-27-1998



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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ATTORNEY DOCKET NO. TRAD-0001

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Doug Justice; John Paul King; Lawrence R. Porter

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 05/05/98; 05/05/98; 05/04/98 (consecutively)

## 2. Name and address of receiving party(ies):

Name: TransData, Inc.

Internal Address: 885 E. Collins Boulevard, No.  
Richardson, Texas 75081

Post Office Address: Same as above

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: 05/05/98; 05/05/98; 05/04/98

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David H. Hitt

Internal Address: Hitt Chwang & Gaines, P.C.  
225 University Plaza  
275 West Campbell Road  
Richardson, Texas 75080

Post Office Address: Same as above

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40.00 UP

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$ 40.00

- ☒ Enclosed  
☒ Any deficiencies or overpayments are authorized  
to be charged to or credited to deposit account

## 8. Deposit account number: 08-2395

Attach duplicate copy of this page if paying by  
deposit account.

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy  
of the original document.

David H. Hitt, Registration No. 33,182

Signature

Date

MAY 13, 1998

Total number of pages including cover sheet, attachments, and document: 3



ASSIGNMENT

WHEREAS, We, Lawrence R. Porter, a citizen of the United States of America and resident of Dallas County and State of Texas, and John Paul King, a citizen of the United States of America and resident of Tarrant County and State of Texas, and Doug Justice, a citizen of the United States of America and resident of Clackamas County and State of Oregon, have invented certain new and useful improvements in a "ANTENNA FOR ELECTRIC METER AND METHOD OF MANUFACTURE THEREOF" for which I filed an application for United States Letters Patent on March 17, 1998, Serial No. 09/040,113; and

WHEREAS, TransData, Incorporated, a corporation of the State of Ohio, having offices at 885 E. Collins Boulevard, No. 105, Richardson, Texas 75081, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make

all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

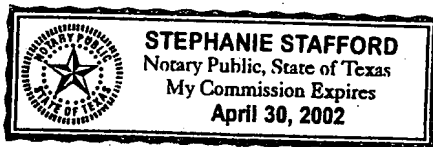
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5<sup>th</sup> day of may 1998.

Lawrence R. Porter  
Lawrence R. Porter

STATE OF Texas  
COUNTY OF Dallas

§  
§  
§

On this 5<sup>th</sup> day of may, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Lawrence R. Porter, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Stephanie Stafford  
Notary Public,  
State of Texas

My Commission Expires:

4-30-02

John Paul King  
John Paul King

STATE OF Texas

COUNTY OF Dallas

§  
§  
§

On this 5<sup>th</sup> day of May, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared John Paul King, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Stephanie Stafford  
Notary Public,  
State of Texas

My Commission Expires:

4-30-02

Doug Justice  
Doug Justice

STATE OF OREGON

COUNTY OF CLACKAMAS

§  
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§

On this 4<sup>th</sup> day of May, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Doug Justice, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Marylee Kruger  
Notary Public,  
State of Oregon

My Commission Expires:

3-10-00